L Number	Hits	Search Text	DB	Time stamp
1	1	("4913929").PN.	USPAT;	2004/05/28 12:04
₹.		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB	
2	74	4913929.URPN.	USPAT	2004/05/28 11:29
3	1	("6300600").PN.	USPAT;	2004/05/28 12:04
			US-PGPUB	
4	19	("4857689" "4962726" "4976996"	USPAT	2004/05/28 12:04
		"5155336" "5252807" "5407485"		
		"5444217" "5520742" "5683518"		
		"5755511" "5763856" "5781693" "5830277" "5848842" "5862302"		
		"5863843" "5974682" "6056544"		
		"6086677").PN.		1
_	1		USPAT;	2003/04/10 17:38
		window	US-PGPUB	
-	5	heat\$3 same retract\$4 same shield same	USPAT;	2003/04/10 16:29
		window	US-PGPUB	
-	2	heat\$3 same retract\$4 same shield same	EPO; JPO;	2003/04/10 16:31
		window	DERWENT	
-	1343	(118/\$.ccls. 156/\$.ccls. 438/\$.ccls.	USPAT;	2003/04/10 17:39
	1	427/\$.ccls.) and ((shield\$3 plate) with	US-PGPUB	
_	. 36	(heat\$3 lamp) with insulat\$3) (118/\$.ccls. 156/\$.ccls. 438/\$.ccls.	USPAT;	2003/04/10 16:45
-	. 36	427/\$.ccls.) and ((shield\$3 plate) with	US-PGPUB	2003/04/10 10:45
		(heat\$3 lamp) with insulat\$3 with window)	35 13105	
_	2		EPO; JPO;	2003/04/10 16:54
		(heat\$3 lamp) with insulat\$3 with window)	DERWENT	
-	15		USPAT;	2003/04/14 15:41
	1	("5919336") or ("5884009") or ("5785796")	US-PGPUB	
		or ("5616208") or ("5328558") or		
		("5030319") or ("4988644") or ("4699689")		
		or ("4689112") or ("4687544") or		· .
ig.		("4615756") or ("4192706") or		•
	424	("4123663")).PN.	HCDAM.	2003/04/10 17:10
-	434	(432/253).CCLS.	USPAT; US-PGPUB	2003/04/10 17:10
_	8	118/\$.ccls. and (shield with transport\$3	USPAT;	2003/11/03 18:04
		with heat)	US-PGPUB	
_	54	118/\$.ccls. and (shield with transfer\$3	USPAT;	2003/04/10 17:25
		with heat)	US-PGPUB	
-	1	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/04/10 17:26
		(protect\$3 shield\$3 cover\$3) with	US-PGPUB	-
		insulat\$3)		0000/04/10 17 00
_	3	((,,, (USPAT; US-PGPUB	2003/04/10 17:29
_	76	(protect\$3 shield\$3 cover\$3 insulat\$3)) ((156/345.3) or (156/345.19)).CCLS.	USPAT;	2003/04/10 17:29
	'0	((150/545.5) OI (150/545.15/).CCLS.	US-PGPUB	2003/04/10 17.29
_	407	radiat\$3 with shield with window	USPAT;	2003/04/10 17:38
			US-PGPUB	
	146	(118/\$.ccls. 156/\$.ccls. 438/\$.ccls.	USPAT;	2003/04/10 18:29
		427/\$.ccls.) and ((shield\$3) with (heat\$3	US-PGPUB	
		radiat\$3 lamp) with window)		
_	2	4877658.URPN.	USPAT	2003/04/10 18:23
-	999	((shield\$3) with (radiat\$3 irradiat\$3 ray)	USPAT;	2003/04/10 18:30
	1.05	with window)	US-PGPUB	2002/04/10 10:21
_	165	<pre>((shield\$3) with (radiat\$3 irradiat\$3 ray) with transparent with window)</pre>	USPAT; US-PGPUB	2003/04/10 18:31
_	12	((shutter) with (radiat\$3 irradiat\$3 ray)	USPAT:	2003/04/10 18:37
	12	(\shutter) with \(\frac{1}{2}\data \text{adiat} \text{3} \text{11} \text{12} \\ \text{with transparent with window} \)	US-PGPUB	2003/04/10 10:3/
_	4	4572956.URPN.	USPAT	2003/04/10 18:34
_	9	((shutter) with (heat\$3 lamp) with	EPO; JPO;	2003/04/10 18:37
		transparent with window)	DERWENT	
-	6	((shutter) with (radiat\$3 irradiat\$3 ray)	EPO; JPO;	2003/04/10 18:37
		with transparent with window)	DERWENT	
-	9	((shutter) with (heat\$3 lamp) with	EPO; JPO;	2003/04/10 18:44
		transparent with window)	DERWENT	0000/04/10 10 15
_	93	((shutter) with transparent with window)	EPO; JPO;	2003/04/10 18:45
_	140	((shutter) with transparent with window)	DERWENT USPAT;	2003/04/10 18:45
	1.40	((Shaccer) with cransparent with window)	US-PGPUB	2003/04/10 18:45
_	9	((shutter) with transparent with window	EPO; JPO;	2003/04/10 18:46
		with (thermal\$3 heat\$3 insulat\$3))	DERWENT	2000,04,10 10.40
	_l			I

		,		
– ,	11	((shutter) with transparent with window	USPAT;	2003/04/10 18:47
1.0		with (thermal\$3 heat\$3 insulat\$3))	US-PGPUB	
. -	2394	((118/724) or (118/725) or	USPAT;	2003/04/10 18:49
		(156/345.37)).CCLS.	US-PGPUB	2002/04/10 10:50
-	707	(((118/724) or (118/725) or (156/345.37)).CCLS.) and (shield\$3 shutter	USPAT; US-PGPUB	2003/04/10 18:52
		(156/345.37)).CCLS.) and (Shield\$3 Shucter screen)	US-PGPUB	
_	394	(((118/724) or (118/725) or	USPAT;	2003/04/10 18:52
	3,74	((156/345.37)).CCLS.) and ((shield\$3	US-PGPUB	2003,01,10 10.32
		shutter screen) with (heat\$3 radiat\$		
	i	lamp))		
-	394	(((118/724) or (118/725) or	USPAT;	2003/04/10 18:57
		(156/345.37)).CCLS.) and ((shield\$3	US-PGPUB	
		shutter screen) with (heat\$3 radiat\$3		!
		lamp))		0000/04/10 10 04
_	57	(((118/724) or (118/725) or	USPAT; US-PGPUB	2003/04/10 19:04
		(156/345.37)).CCLS.) and ((shield\$3 shutter screen) with (heat\$3 radiat\$3	US-FGFUB	
		lamp) with (window quartz))		
_	7	5407485.URPN.	USPAT	2003/04/10 19:01
-	15	(((118/724) or (118/725) or	USPAT;	2003/04/10 19:04
		(156/345.37)).CCLS.) and ((shield\$3	US-PGPUB	
	1	shutter screen) with (heat\$3 radiat\$3		
		lamp) with (window))		
-	30	3716424.URPN.	USPAT	2003/04/10 19:11
_	26	·	USPAT	2003/04/14 15:40
	4 1	6198074.URPN. 6300600.URPN.	USPAT USPAT	2003/04/11 13:17 2003/04/11 13:32
_	0	6497767.URPN.	USPAT	2003/04/11 13:32
_		("4863561").PN.	USPAT;	2003/04/11 14:39
	_	(1005501)	US-PGPUB	2003, 01, 11 11.33
_	1	("5076205").PN.	USPAT;	2003/04/14 11:03
			US-PGPUB	
-	327	(118/719.ccls. 156/345.31.ccls.	USPAT;	2003/04/14 11:11
		156/345.32.ccls. 414/939.ccls.) and	US-PGPUB	
		((transfer with chamber) same (load with		
1	3.5	chamber))	IICDAM.	2002/04/14 12:41
1 -	. 35	(118/719.ccls. 156/345.31.ccls. 156/345.32.ccls. 414/939.ccls.) and	USPAT; US-PGPUB	2003/04/14 13:41
		((transfer with chamber) same (load with	03-19106	
		chamber with cool\$3))		
-	882	(shutter shield) with chamber with	USPAT;	2003/04/14 12:55
		(seal\$3)	US-PGPUB	
-	52	(shutter shield) with chamber with	USPAT;	2003/04/14 13:22
		(seal\$3) with (shaft)	US-PGPUB	
_	14	(shutter shield) with chamber with	USPAT;	2003/04/14 13:37
	20	(seal\$3) with (heat\$3 with thermal\$3)	US-PGPUB	2002/04/14 12 00
1-	-20	(shutter shield) with chamber with (seal\$3) with (shaft)	EPO; JPO; DERWENT	2003/04/14 13:29
_	8	(shutter shield) with chamber with	EPO; JPO;	2003/04/14 13:38
		(seal\$3) with (heat\$3 with thermal\$3)	DERWENT	2000,04,14 10.50
_	0	(118/733.ccls.) same (shaft with seal\$3)	USPAT;	2003/04/14 13:42
			US-PGPUB	
-	0	(118/\$.ccls.) same (shaft with seal\$3)	USPAT;	2003/04/14 13:42
1			US-PGPUB	
-	51	(118/733.ccls.) and (shaft with seal\$3)	USPAT;	2003/04/14 13:42
	0.1	-02-0166 data and 4 data data	US-PGPUB	0000/11/00 = : : :
1 -	21	c23c016\$.ipc. and (window with (shield\$3	EPO; JPO;	2003/11/03 14:10
1_	27	insulat\$3 isolat\$3) with (heat\$3 lamp)) (118/724.ccls. 118/725.ccls.) and (window	DERWENT	2003/11/02 15:17
-	1 2	with (shield\$3 insulat\$3 isolat\$3) with	USPAT; US-PGPUB	2003/11/03 15:17
		(heat\$3 lamp))	03-19100	
-	0	(118/724.\$.ccls.) and (window with	USPAT;	2003/11/03 16:32
		(shield\$3 insulat\$3 isolat\$3) with (heat\$3	US-PGPUB	
1		lamp))		*
-	77	(118/\$.ccls.) and (window with (shield\$3	USPAT;	2003/11/03 15:38
		insulat\$3 isolat\$3) with (heat\$3 lamp))	US-PGPUB	
-	16	(156/345.\$.ccls.) and (window with	USPAT;	2003/11/03 15:18
		(shield\$3 insulat\$3 isolat\$3) with (heat\$3	US-PGPUB	
_	6	lamp)) 5129994.URPN.	110070	2003/11/03 15:27
_	0	6367415.URPN.	USPAT USPAT	2003/11/03 15:27
<u> </u>	<u> </u>		LODINI	2003/11/03 13:30

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	5	("4809862" "4830216" "5129994"	USPAT	2003/11/03 15:30
		"5141125" "5230437").PN.		0000/11/00 15 00
-	39	((118/\$.ccls.) and (window with (shield\$3	USPAT;	2003/11/03 15:39
		insulat\$3 isolat\$3) with (heat\$3 lamp)))	US-PGPUB	
	-	not (((156/345.\$.ccls.) and (window with		
		(shield\$3 insulat\$3 isolat\$3) with (heat\$3		
		lamp))) ((118/724.ccls. 118/725.ccls.) and		
}		(window with (shield\$3 insulat\$3 isolat\$3)		
	9	with (heat\$3 lamp))))	II CDAM	2002/11/02 15-42
-	. 9	("3436255" "4367114" "4512841" "4599069" "4793975" "5262029"	USPAT	2003/11/03 15:42
		"4599069" "4793975" "5262029" "5376180" "5449411" "5490881").PN.		
	_	1	II CDAM	2003/11/03 15:46
-	75	20020014203.URPN.	USPAT	
-	/5	(US-5830277-\$ or US-3905764-\$ or US-5520742-\$ or US-5518593-\$ or	USPAT;	2003/11/03 16:22
	}	US-5041719-\$ or US-5025664-\$ or	US-PGPUB;	
		1	EPO; JPO; DERWENT	
		US-6521081-\$ or US-4718975-\$ or	DEKWENT	· .
		US-6506691-\$ or US-6426125-\$ or US-6352593-\$ or US-6218312-\$ or		
		1	,	
		US-5759268-\$ or US-5562775-\$ or US-4953498-\$ or US-4952273-\$ or		
		1		X
		US-4877658-\$ or US-4806321-\$ or US-4266506-\$ or US-4001047-\$ or		
		US-5965330-\$ or US-4572956-\$ or		
	İ	US-6497767-\$ or US-6492621-\$ or		-
		US-6462310-\$ or US-6331697-\$).did. or		
		(US-6300600-\$ or US-6198074-\$ or		-
		US-6098637-\$ or US-5862302-\$ or		
		US-5766363-\$ or US-5763856-\$ or		
		US-5651827-\$ or US-5574247-\$ or		
		US-5539855-\$ or US-5512320-\$ or		
	*	US-5493987-\$ or US-5445675-\$ or		
		US-5443648-\$ or US-5423914-\$ or		
	:	US-5443646-\$ of US-5350480-\$ or		
	1	US-5252807-\$ or US-5060354-\$ or		* '
		US-4901667-\$ or US-4217856-\$ or		
		·		
		US-3968019-\$ or US-3716424-\$ or US-3603284-\$ or US-5076205-\$ or		
	İ			
	-	US-5934856-\$ or US-5697749-\$ or		•
		US-4326360-\$).did. or (US-5374314-\$ or US-5016567-\$ or US-4952299-\$ or	1	-
		US-4751895-\$ or US-4233937-\$ or		[
		US-5643839-\$ or US-5332442-\$ or	0	
		US-5643839-\$ or US-5332442-\$ or US-6367415-\$ or US-5129994-\$ or		
		US-5367413-\$ or US-5129994-\$ or US-5141125-\$ or US-5609691-\$).did. or		·
		(US-20030049372-\$ or US-20020100557-\$ or		
		US-20030066486-\$ or US-20020100557-\$ or US-20020014203-\$).did.		
		or (EP-494464-\$).did. or (JP-04300280-\$ or]	
		JP-2001115267-\$ or JP-2002057113-\$ or	İ	
		JP-2002176046-\$ or JP-2003124206-\$).did.		
_	1	or (JP-07288229-\$).did.	HEOCE	2002/11/02 15:54
	<u> </u>	(US-3192575-\$).did.	USOCR	2003/11/03 15:54

-	29	((US-5830277-\$ or US-3905764-\$ or	USPAT;	2003/11/03 16:30
		US-5520742-\$ or US-5518593-\$ or	US-PGPUB;	
•		US-5041719-\$ or US-5025664-\$ or	EPO; JPO;	
		US-6521081-\$ or US-4718975-\$ or US-6506691-\$ or US-6426125-\$ or	DERWENT	1
		US-6352593-\$ or US-6218312-\$ or		
		US-5759268-\$ or US-5562775-\$ or		
		US-4953498-\$ or US-4952273-\$ or	12	
		US-4877658-\$ or US-4806321-\$ or		
		US-4266506-\$ or US-4001047-\$ or		ŀ
		US-5965330-\$ or US-4572956-\$ or		
		US-6497767-\$ or US-6492621-\$ or		
		US-6462310-\$ or US-6331697-\$).did. or		
		(US-6300600-\$ or US-6198074-\$ or		
		US-6098637-\$ or US-5862302-\$ or		
		US-5766363-\$ or US-5763856-\$ or		
		US-5651827-\$ or US-5574247-\$ or		
		US-5539855-\$ or US-5512320-\$ or US-5493987-\$ or US-5445675-\$ or		
		US-5443648-\$ or US-5423914-\$ or		<u> </u>
1		US-5407485-\$ or US-5350480-\$ or		
		US-5252807-\$ or US-5060354-\$ or		
		US-4901667-\$ or US-4217856-\$ or		
		US-3968019-\$ or US-3716424-\$ or		
		US-3603284-\$ or US-5076205-\$ or		
		US-5934856-\$ or US-5697749-\$ or		
		US-4326360-\$).did. or (US-5374314-\$ or		
		US-5016567-\$ or US-4952299-\$ or		
		US-4751895-\$ or US-4233937-\$ or		1
		US-5643839-\$ or US-5332442-\$ or		
		US-6367415-\$ or US-5129994-\$ or US-5141125-\$ or US-5609691-\$).did. or		
		(US-20030049372-\$ or US-20020100557-\$ or		1
		US-20030066486-\$ or US-20020014203-\$).did.		
		or (EP-494464-\$).did. or (JP-04300280-\$ or		
		JP-2001115267-\$ or JP-2002057113-\$ or		
		JP-2002176046-\$ or JP-2003124206-\$).did.		
1		or (JP-07288229-\$).did.) and (plasma or	1	
		activat\$3)		
-	1	("5445675").PN.	USPAT;	2003/11/03 16:31
		(#6402005#) 577	US-PGPUB	0000/11/00 15 5
-	1	("6403925").PN.	USPAT;	2003/11/03 16:31
1_	1	/#5041710#\ DN	US-PGPUB	2002/11/02 16:21
-	1	("5041719").PN.	USPAT; US-PGPUB	2003/11/03 16:31
_	16	(156/345.\$.ccls.) and (window with	US-PGPUB USPAT;	2003/11/03 16:32
		(shield\$3 insulat\$3 isolat\$3) with (heat\$3	US-PGPUB	2003/11/03 10.32
		lamp)) and (plasma activat\$3)	35 13105	
-	49		USPAT;	2003/11/03 17:04
		insulat\$3 isolat\$3) with (heat\$3 lamp))	US-PGPUB	
		and (plasma activat\$3)		
-	7	("2912558" "2963567" "3062987"	USPAT	2003/11/03 16:36
		"3623712" "4615294" "4817558"		
		"4836138").PN.		0000/45/55
-	1	("4913929").PN.	USPAT;	2003/11/03 18:04
		110/6 galo and /abiald with 1	US-PGPUB	2002/11/02 12 20
1	8	118/\$.ccls. and (shield with transport\$3 with heat)	USPAT;	2003/11/03 18:36
_	0	kobayashi-yasuo.in. and yoshioka-masao.in.	US-PGPUB USPAT;	2003/11/03 18:38
		kobayashi yasuo.in. ana yoshioka-masao.in.	US-PGPUB	2003/11/03 18:38
_	41	kobayashi-yasuo.in. yoshioka-masao.in.	USPAT;	2003/11/03 18:38
		. John Jacob III.	US-PGPUB	
-	514	((heat\$3 lamp) with (window) with	USPAT;	2004/05/20 16:50
		(shield\$3 cover\$3 shutter plate door))	US-PGPUB	
		same (substrate wafer)		
-	268	((heat\$3 lamp) with (window) with	EPO; JPO;	2004/05/20 16:50
		(shield\$3 cover\$3 shutter plate door))	DERWENT	
		same (substrate wafer)		
-	26	((heat\$3 lamp) with (window) with	USPAT;	2004/05/20 16:51
		(shield\$3 cover\$3 shutter plate door) with	US-PGPUB	
		(retract\$4 mov\$5 rotat\$4 insert\$4)) same		
L	l	(substrate wafer)	<u> </u>	1

<u> </u>	15	((heat\$3 lamp) with (window) with	EPO; JPO;	2004/05/20 17:12
		(shield\$3 cover\$3 shutter plate door) with	DERWENT	
		(retract\$4 mov\$5 rotat\$4 insert\$4)) same		
		(substrate wafer)		
-	31	1 1	EPO; JPO;	2004/05/20 17:25
		takahashi-mitsukazu.in.	DERWENT	
		koyama-yoshihiro.in. terajima-kozo.in.)		
		and ((heat\$3 lamp) with (shield\$3 cover\$3		
		shutter plate door)) .		-
-	2	"07029912"	EPO; JPO;	2004/05/20 17:21
			DERWENT	
-	3	(sasaki-kiyohiro.in. kusuda-tatsufumi.in.	EPO; JPO;	2004/05/20 17:25
		takahashi-mitsukazu.in.	DERWENT	
		koyama-yoshihiro.in. terajima-kozo.in.)	•	
		and ((heat\$3 lamp) with (window))		
-	1	("4913929").PN.	USPAT;	2004/05/27 17:34
			US-PGPUB	